ELSEVIER

Hearing Research 93 (1996) 192

HEARING RESEARCH

Author Index

Baier, C., see Zhou, X. (93) 147
Beck, J.E., see Warr, W.B. (93) 83
Benos, D.J., see Furness, D.N. (93) 136
Burgess, B.J., see Rosbe, K.W. (93) 120

Collet, L., see Veuillet, E. (93) 128

Davis, R.R., see Erway, L.C. (93) 181
Duverdy-Bertholon, F., see Veuillet, E. (93) 128

Engdahl, B.
Effects of noise and exercise on distortion product otoacoustic emissions (93) 72
Erway, L.C., Shiau, Y.-W., Davis, R.R. and Krieg, E.F.
Genetics of age-related hearing loss in mice. III. Susceptibility of inbred and F1 hybrid strains to noise-induced hearing loss (93) 181

Fullerton, B.C., see Melcher, J.R. (93) 1
Furness, D.N., Hackney, C.M. and Benos, D.J.
The binding site on cochlear stereocilia for antisera raised against renal Na^+ channels is blocked by amiloride and dihydrostreptomycin (93) 136

Glynn, R.J., see Rosbe, K.W. (93) 120
Guinan Jr., J.J., see Melcher, J.R. (93) 1
Guinan Jr., J.J., see Melcher, J.R. (93) 28

Hackney, C.M., see Furness, D.N. (93) 136
Hossain, W.A., see Zhou, X. (93) 147

Iwasa, K.H., see Mizuta, K. (93) 111

Kiang, N.Y.S., see Melcher, J.R. (93) 1
Kiang, N.Y.S., see Melcher, J.R. (93) 28
Kiang, N.Y.S., see Melcher, J.R. (93) 52
Knudson, I.M., see Melcher, J.R. (93) 1
Knudson, I.M., see Melcher, J.R. (93) 28
Krieg, E.F., see Erway, L.C. (93) 181

Le Beau, F.E.N., see Malmierca, M.S. (93) 167

Malmierca, M.S., Le Beau, F.E.N. and Rees, A.
The topographical organization of descending projections from the central nucleus of the inferior colliculus in guinea pig (93) 167
Melcher, J.R. and Kiang, N.Y.S.
Generators of the brainstem auditory evoked potential in cat III: identified cell populations (93) 52
Melcher, J.R., Guinan Jr., J.J., Knudson, I.M. and Kiang, N.Y.S.
Generators of the brainstem auditory evoked potential in cat. II. Correlating lesion sites with waveform changes (93) 28
Melcher, J.R., Knudson, I.M., Fullerton, B.C., Guinan Jr., J.J., Norris, B.E. and Kiang, N.Y.S.
Generators of the brainstem auditory evoked potential in cat. I. An experimental approach to their identification (93) 1
Mizuta, K., Iwasa, K.H., Simonds, W.F. and Tachibana, M.
Ultrastructural localization of G-protein G_s in the lateral wall of the guinea pig cochlear duct (93) 111
Morest, D.K., see Zhou, X. (93) 147

Nadol, Jr., J.B., see Rosbe, K.W. (93) 120
Norris, B.E., see Melcher, J.R. (93) 1

Rees, A., see Malmierca, M.S. (93) 167
Rosbe, K.W., Burgess, B.J., Glynn, R.J. and Nadol, Jr., J.B.
Morphologic evidence for three cell types in the human spiral ganglion (93) 120
Rutledge, A., see Zhou, X. (93) 147

Shiau, Y.-W., see Erway, L.C. (93) 181
Simonds, W.F., see Mizuta, K. (93) 111
Suga, N., see Yan, J. (93) 102

Tachibana, M., see Mizuta, K. (93) 111

Veuillet, E., Duverdy-Bertholon, F. and Collet, L.
Effect of contralateral acoustic stimulation on the growth of click-evoked otoacoustic emissions in humans (93) 128

Warr, W.B. and Beck, J.E.
Multiple projections from the ventral nucleus of the trapezoid body in the rat (93) 83

Yan, J. and Suga, N.
The midbrain creates and the thalamus sharpens echo-delay tuning for the cortical representation of target-distance information in the mustached bat (93) 102

Zhou, X., Hossain, W.A., Rutledge, A., Baier, C. and Morest, D.K.
Basic fibroblast growth factor (FGF-2) affects development of acoustico-vestibular neurons in the chick embryo brain in vitro (93) 147

ELSEVIER

Hearing Research 93 (1996) 193–194

HEARING RESEARCH

Subject Index

Age-related
Noise-induced; Brainstem; Inbred; Hybrid; Mice (Erway, L.C. (93) 181)

Aminoglycoside
Cochlea; Auditory; Mechanotransduction; Epithelial Na^+ channel (Furness, D.N. (93) 136)

Auditory
Bat; Combination-sensitive neuron; Echolocation; Inferior colliculus; Medial geniculate body (Yan, J. (93) 102)

Cochlea; Aminoglycoside; Mechanotransduction; Epithelial Na^+ channel (Furness, D.N. (93) 136)

Auditory neuroanatomy-neurophysiology
Inferior colliculus; Lateral lemniscus; Superior olivary complex; Cochlear nuclear complex (Malmierca, M.S. (93) 167)

Auditory pathway
Cochlear nucleus; Olivocochlear bundle; Superior olivary complex; Inferior colliculus (Warr, W.B. (93) 83)

Axon growth
Rhombencephalon; Nucleus magnocellularis; Nucleus tangentialis vestibularis; Cochlear nucleus; Cell death (Zhou, X. (93) 147)

Bat
Auditory; Combination-sensitive neuron; Echolocation; Inferior colliculus; Medial geniculate body (Yan, J. (93) 102)

Brainstem
Noise-induced; Age-related; Inbred; Hybrid; Mice (Erway, L.C. (93) 181)

Cell death
Rhombencephalon; Nucleus magnocellularis; Nucleus tangentialis vestibularis; Cochlear nucleus; Axon growth (Zhou, X. (93) 147)

Click-evoked otoacoustic emission
Contralateral acoustic stimulation; Growth function; Medial olivocochlear system; Human (Veuillet, E. (93) 128)

Cochlea
Auditory; Aminoglycoside; Mechanotransduction; Epithelial Na^+ channel (Furness, D.N. (93) 136)

Cochlear nuclear complex
Inferior colliculus; Lateral lemniscus; Superior olivary complex; Auditory neuroanatomy-neurophysiology (Malmierca, M.S. (93) 167)

Cochlear nucleus
Superior olivary complex; Kainic acid; Lesion (Melcher, J.R. (93) 1)

Superior olivary complex; Kainic acid; Lesion (Melcher, J.R. (93) 28)

Superior olivary complex; Spherical cell; Globular cell (Melcher, J.R. (93) 52)

Auditory pathway; Olivocochlear bundle; Superior olivary complex; Inferior colliculus (Warr, W.B. (93) 83)

Rhombencephalon; Nucleus magnocellularis; Nucleus tangentialis vestibularis; Cell death; Axon growth (Zhou, X. (93) 147)

Combination-sensitive neuron
Auditory; Bat; Echolocation; Inferior colliculus; Medial geniculate body (Yan, J. (93) 102)

Contralateral acoustic stimulation
Click-evoked otoacoustic emission; Growth function; Medial olivocochlear system; Human (Veuillet, E. (93) 128)

Distortion product otoacoustic emission
Noise; Exercise; Temporary threshold shift (Engdahl, B. (93) 72)

Echolocation
Auditory; Bat; Combination-sensitive neuron; Inferior colliculus; Medial geniculate body (Yan, J. (93) 102)

Epithelial Na^+ channel
Cochlea; Auditory; Aminoglycoside; Mechanotransduction (Furness, D.N. (93) 136)

Exercise
Distortion product otoacoustic emission; Noise; Temporary threshold shift (Engdahl, B. (93) 72)

Globular cell
Cochlear nucleus; Superior olivary complex; Spherical cell (Melcher, J.R. (93) 52)

G_s protein
C-terminal peptide (RMHLRQYELL); Immunocytochemistry; Post-embedding immunogold; Lowicryl K4M; Stria vascularis; Reissner's membrane (Mizuta, K. (93) 111)

Growth function
Click-evoked otoacoustic emission; Contralateral acoustic stimulation; Medial olivocochlear system; Human (Veuillet, E. (93) 128)

Human
Spiral ganglion; Morphometry (Rosbe, K.W. (93) 120)

Click-evoked otoacoustic emission; Contralateral acoustic stimulation; Growth function; Medial olivocochlear system (Veuillet, E. (93) 128)

Hybrid
Noise-induced; Age-related; Brainstem; Inbred; Mice (Erway, L.C. (93) 181)

Immunocytochemistry
G_s protein; C-terminal peptide (RMHLRQYELL); Post-embedding immunogold; Lowicryl K4M; Stria vascularis; Reissner's membrane (Mizuta, K. (93) 111)

Inbred
Noise-induced; Age-related; Brainstem; Hybrid; Mice (Erway, L.C. (93) 181)

Inferior colliculus
Auditory pathway; Cochlear nucleus; Olivocochlear bundle; Superior olivary complex (Warr, W.B. (93) 83)

Auditory; Bat; Combination-sensitive neuron; Echolocation; Medial geniculate body (Yan, J. (93) 102)

Lateral lemniscus; Superior olivary complex; Cochlear nuclear complex; Auditory neuroanatomy-neurophysiology (Malmierca, M.S. (93) 167)

Kainic acid
Cochlear nucleus; Superior olivary complex; Lesion (Melcher, J.R. (93) 1)

Cochlear nucleus; Superior olivary complex; Lesion (Melcher, J.R. (93) 28)

Lateral lemniscus
Inferior colliculus; Superior olivary complex; Cochlear nuclear complex; Auditory neuroanatomy-neurophysiology (Malmierca, M.S. (93) 167)

Lesion
Cochlear nucleus; Superior olivary complex; Kainic acid (Melcher, J.R. (93) 1)

Cochlear nucleus; Superior olivary complex; Kainic acid (Melcher, J.R. (93) 28)

Lowicryl K4M
G_s protein; C-terminal peptide (RMHLRQYELL); Immunocytochemistry; Post-embedding immunogold; Stria vascularis; Reissner's membrane (Mizuta, K. (93) 111)

Mechanotransduction
Cochlea; Auditory; Aminoglycoside; Epithelial Na^+ channel (Furness, D.N. (93) 136)

Medial geniculate body
Auditory; Bat; Combination-sensitive neuron; Echolocation; Inferior colliculus (Yan, J. (93) 102)

Medial olivocochlear system
Click-evoked otoacoustic emission; Contralateral acoustic stimulation; Growth function; Human (Veuillet, E. (93) 128)

Mice
Noise-induced; Age-related; Brainstem; Inbred; Hybrid (Erway, L.C. (93) 181)

Morphometry
Spiral ganglion; Human (Rosbe, K.W. (93) 120)

Noise
Distortion product otoacoustic emission; Exercise; Temporary threshold shift (Engdahl, B. (93) 72)

Noise-induced
Age-related; Brainstem; Inbred; Hybrid; Mice (Erway, L.C. (93) 181)

Nucleus magnocellularis
Rhombencephalon; Nucleus tangentialis vestibularis; Cochlear nucleus; Cell death; Axon growth (Zhou, X. (93) 147)

Nucleus tangentialis vestibularis
Rhombencephalon; Nucleus magnocellularis; Cochlear nucleus; Cell death; Axon growth (Zhou, X. (93) 147)

Olivocochlear bundle
Auditory pathway; Cochlear nucleus; Superior olivary complex; Inferior colliculus (Warr, W.B. (93) 83)

Post-embedding immunogold
G_s protein; C-terminal peptide (RMHLRQYELL); Immunocytochemistry; Lowicryl K4M; Stria vascularis; Reissner's membrane (Mizuta, K. (93) 111)

Reissner's membrane
G_s protein; C-terminal peptide (RMHLRQYELL); Immunocytochemistry; Post-embedding immunogold; Lowicryl K4M; Stria vascularis (Mizuta, K. (93) 111)

Rhombencephalon
Nucleus magnocellularis; Nucleus tangentialis vestibularis; Cochlear nucleus; Cell death; Axon growth (Zhou, X. (93) 147)

C-terminal peptide (RMHLRQYELL)
G_s protein; Immunocytochemistry; Post-embedding immunogold; Lowicryl K4M; Stria vascularis; Reissner's membrane (Mizuta, K. (93) 111)

Spherical cell
Cochlear nucleus; Superior olivary complex; Globular cell (Melcher, J.R. (93) 52)

Spiral ganglion
Human; Morphometry (Rosbe, K.W. (93) 120)

Stria vascularis
G_s protein; C-terminal peptide (RMHLRQYELL); Immunocytochemistry; Post-embedding immunogold; Lowicryl K4M; Reissner's membrane (Mizuta, K. (93) 111)

Superior olivary complex
Cochlear nucleus; Kainic acid; Lesion (Melcher, J.R. (93) 1)

Cochlear nucleus; Kainic acid; Lesion (Melcher, J.R. (93) 28)

Cochlear nucleus; Spherical cell; Globular cell (Melcher, J.R. (93) 52)

Auditory pathway; Cochlear nucleus; Olivocochlear bundle; Inferior colliculus (Warr, W.B. (93) 83)

Inferior colliculus; Lateral lemniscus; Cochlear nuclear complex; Auditory neuroanatomy-neurophysiology (Malmierca, M.S. (93) 167)

Temporary threshold shift
Distortion product otoacoustic emission; Noise; Exercise (Engdahl, B. (93) 72)